L Number	Hits	Search Text	DB	Time stamp
1	2120		USPAT;	2003/10/29 12:43
		(428/36.91)).CCLS.	US-PGPUB	
2	6704	chlorinated near2 polyethylene	USPAT;	2003/10/29 12:44
			US-PGPUB	
3	101	dye near4 urethane	USPAT;	2003/10/29 12:44
		,	US-PGPUB	
4	16205	braided	USPAT;	2003/10/29 12:44
			US-PGPUB	
5	21591	braided or braid	USPAT;	2003/10/29 12:45
			US-PGPUB	
6	234787	stainless adj steel	USPAT;	2003/10/29 12:45
			US-PGPUB	
7	1484	peroxide near3 cured	USPAT;	2003/10/29 12:45
			US-PGPUB	
8	6582	peroxide and vulcaniz\$	USPAT;	2003/10/29 12:45
			US-PGPUB	
9	3267	heat near2 stabilizer	USPAT;	2003/10/29 12:46
			US-PGPUB	
10	49784	metal adj oxides	USPAT;	2003/10/29 12:46
			US-PGPUB	
11 .	0	quinoline near2 antegradants	USPAT;	2003/10/29 12:46
			US-PGPUB	
12	0	quinoline same antegradants	USPAT;	2003/10/29 12:46
			US-PGPUB	
13	29476	quinoline	USPAT;	2003/10/29 12:47
			US-PGPUB	
14	0	antegradants	USPAT;	2003/10/29 12:48
			US-PGPUB	
16	0	(((138/124) or (138/125) or (138/126) or (138/127) or	USPAT;	2003/10/29 12:48
		(428/36.91)).CCLS.) and (dye near4 urethane)	US-PGPUB	
18	386	(((138/124) or (138/125) or (138/126) or (138/127) or	USPAT;	2003/10/29 12:48
		(428/36.91)).CCLS.) and (braided or braid)	US-PGPUB	
20	7445	(peroxide near3 cured) or (peroxide and vulcaniz\$)	USPAT;	2003/10/29 12:49
			US-PGPUB	
21	712	(chlorinated near2 polyethylene) and ((peroxide near3 cured) or	USPAT;	2003/10/29 12:49
		(peroxide and vulcaniz\$))	US-PGPUB	
26	515723	dye or pigment or color	USPAT;	2003/10/29 12:50
			US-PGPUB	
27	4835	(dye or pigment or color) same urethane	USPAT;	2003/10/29 12:50
			US-PGPUB	
28	6	(((138/124) or (138/125) or (138/126) or (138/127) or	USPAT;	2003/10/29 12:50
		(428/36.91)).CCLS.) and ((dye or pigment or color) same urethane)	US-PGPUB	
19	100	(((((138/124) or (138/125) or (138/126) or (138/127) or	USPAT;	2003/10/29 13:18
		(428/36.91)).CCLS.) and (braided or braid)) and (stainless adj	US-PGPUB	
		steel)		
25	12	(((138/124) or (138/125) or (138/126) or (138/127) or	USPAT;	2003/10/29 13:24
		(428/36.91)).CCLS.) and quinoline	US-PGPUB	
24	50	(((138/124) or (138/125) or (138/126) or (138/127) or	USPAT;	2003/10/29 13:26
		(428/36.91)).CCLS.) and (metal adj oxides)	US-PGPUB	
23	12	(((138/124) or (138/125) or (138/126) or (138/127) or	USPAT;	2003/10/29 13:29
		(428/36.91)).CCLS.) and (heat near2 stabilizer)	US-PGPUB	
22	25	(((138/124) or (138/125) or (138/126) or (138/127) or	USPAT;	2003/10/29 13:32
		(428/36.91)).CCLS.) and ((chlorinated near2 polyethylene) and	US-PGPUB	
		((peroxide near3 cured) or (peroxide and vulcaniz\$)))		
15	90	(((138/124) or (138/125) or (138/126) or (138/127) or	USPAT;	2003/10/29 13:34
	-	(428/36.91)).CCLS.) and (chlorinated near2 polyethylene)	US-PGPUB	0000410400
17	187	(((138/124) or (138/125) or (138/126) or (138/127) or	USPAT;	2003/10/29 13:38
		(428/36.91)).CCLS.) and urethane	US-PGPUB	

29	385	((((138/124) or (138/125) or (138/126) or (138/127) or	USPAT;	2003/10/29 13:42
2)	305	(428/36.91)).CCLS.) and ((dye or pigment or color) same urethane))	US-PGPUB	2003/10/27 13.42
		or (((((138/124) or (138/125) or (138/126) or (138/127) or	0010102	
		(428/36.91)).CCLS.) and (braided or braid)) and (stainless adj		
		steel)) or ((((138/124) or (138/125) or (138/126) or (138/127) or		}
		(428/36.91)).CCLS.) and quinoline) or ((((138/124) or (138/125) or		
		(138/126) or (138/127) or (428/36.91)).CCLS.) and (metal adj		
		oxides)) or ((((138/124) or (138/125) or (138/126) or (138/127) or		
		(428/36.91)). CCLS.) and (heat near2 stabilizer)) or ((((138/124) or		
		(138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and		
		((chlorinated near2 polyethylene) and ((peroxide near3 cured) or		
		(peroxide and vulcaniz\$)))) or ((((138/124) or (138/125) or		
		(138/126) or (138/127) or (428/36.91)).CCLS.) and (chlorinated		
		near2 polyethylene)) or ((((138/124) or (138/125) or (138/126) or		
		(138/127) or (428/36.91)).CCLS.) and urethane)		
30	213	(((((138/124) or (138/125) or (138/126) or (138/127) or	USPAT;	2003/10/29 13:54
		(428/36.91)).CCLS.) and (braided or braid)) not (((((138/124) or	US-PGPUB	
		(138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and		
		((dye or pigment or color) same urethane)) or (((((138/124) or		
		(138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and		
		(braided or braid)) and (stainless adj steel)) or ((((138/124) or		
		(138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and		
		quinoline) or ((((138/124) or (138/125) or (138/126) or (138/127) or		
		(428/36.91)). CCLS.) and (metal adj oxides)) or ((((138/124) or		
		(138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and		
		(heat near2 stabilizer)) or ((((138/124) or (138/125) or (138/126) or		
		(138/127) or (428/36.91)).CCLS.) and ((chlorinated near2		
		polyethylene) and ((peroxide near3 cured) or (peroxide and		
		vulcaniz\$)))) or ((((138/124) or (138/125) or (138/126) or (138/127)		
		or (428/36.91)). CCLS.) and (chlorinated near2 polyethylene)) or		
		(((((138/124) or (138/125) or (138/126) or (138/127) or		
		(428/36.91)).CCLS.) and urethane))		
31	598	(((((138/124) or (138/125) or (138/126) or (138/127) or	USPAT;	2003/10/29 13:55
		(428/36.91)).CCLS.) and (braided or braid)) or (((((138/124) or	US-PGPUB	
		(138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and		
		((dye or pigment or color) same urethane)) or (((((138/124) or		
	1	(138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and		
		(braided or braid)) and (stainless adj steel)) or ((((138/124) or		
		(138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and		
		quinoline) or ((((138/124) or (138/125) or (138/126) or (138/127) or		
		(428/36.91)).CCLS.) and (metal adj oxides)) or ((((138/124) or		
		(138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and		
		(heat near2 stabilizer)) or ((((138/124) or (138/125) or (138/126) or		
		(138/127) or (428/36.91)).CCLS.) and ((chlorinated near2		
		polyethylene) and ((peroxide near3 cured) or (peroxide and		
		vulcaniz\$)))) or ((((138/124) or (138/125) or (138/126) or (138/127)		
		or (428/36.91)).CCLS.) and (chlorinated near2 polyethylene)) or		
		((((138/124) or (138/125) or (138/126) or (138/127) or		
	1	(428/36.91)).CCLS.) and urethane))		

32	1522	(((138/124) or (138/125) or (138/126) or (138/127) or	USPAT;	2003/10/29 13:55
		(428/36.91)).CCLS.) not (((((138/124) or (138/125) or (138/126) or	US-PGPUB	
		(138/127) or (428/36.91)).CCLS.) and (braided or braid)) or		
		(((((138/124) or (138/125) or (138/126) or (138/127) or		
		(428/36.91)).CCLS.) and ((dye or pigment or color) same urethane))		
		or (((((138/124) or (138/125) or (138/126) or (138/127) or		
		(428/36.91)). CCLS.) and (braided or braid)) and (stainless adj		
		steel)) or ((((138/124) or (138/125) or (138/126) or (138/127) or		:
		(428/36.91)).CCLS.) and quinoline) or ((((138/124) or (138/125) or		
		(138/126) or (138/127) or (428/36.91)).CCLS.) and (metal adj		
		oxides)) or ((((138/124) or (138/125) or (138/126) or (138/127) or		
		(428/36.91)).CCLS.) and (heat near2 stabilizer)) or ((((138/124) or		
		(138/125) or (138/126) or (138/127) or (428/36.91)).CCLS.) and		
		((chlorinated near2 polyethylene) and ((peroxide near3 cured) or		
		(peroxide and vulcaniz\$)))) or ((((138/124) or (138/125) or		
		(138/126) or (138/127) or (428/36.91)).CCLS.) and (chlorinated		
		near2 polyethylene)) or ((((138/124) or (138/125) or (138/126) or		
		(138/127) or (428/36.91)).CCLS.) and urethane)))		

	Document ID	Current OR	Current XRef	2	3	4	5
3	US	138/126	138/104; 138/125; 138/127; 138/137; 138/145; 138/178; 174/47; 285/222.3; 428/113; 428/35.8; 428/36.91; 428/377; 428/425.5; 428/447; 428/448; 428/920; 428/921				
4	US 200100189 33 A1	138/125	138/126; 138/141		☒		
5	US 6302150 B1	138/125	138/127; 138/137; 138/141; 138/153		×		
6	US 6179008 B1	138/125	138/126; 138/137; 138/141; 428/516		⊠	⊠	⊠
7	US 5655572 A	138/125	138/127; 138/137; 138/146; 138/153		×		
8	US 5647400 A	138/126	138/141; 138/153; 138/172; 138/DIG.3		⊠		
9	US 4488577 A	138/127	138/103; 138/110; 138/126; 138/149; 138/178		⊠		⊠

	Document ID	Current OR	Current XRef	2	3	4	5
10	US 4431031 A	138/109	138/110; 138/124; 138/126; 138/127; 285/256		⊠		
11	US 4366746 A	91/467	138/125	⊠	×		☒
12	US 6315002 B1	138/109	138/125; 138/127; 138/134; 138/136	×			⊠
13	US 6037025 A	428/36.91	138/126; 138/141; 138/153; 428/36.1; 428/36.3; 428/36.8; 428/519; 428/520; 428/521; 428/522	⊠			
14	US 5683773 A	428/36.91	428/500; 428/524; 524/423; 525/328.7; 525/331.7; 525/333.7; 525/334.1; 526/315; 526/348; 526/352				

	Document ID	Current OR	Current XRef	2	3	4	5
15	US 3988188 A	156/143	138/125; 138/126; 138/129; 138/132; 138/144; 156/149; 156/172; 156/195; 156/244.17; 156/308.6; 427/501; 522/110; 522/137; 522/142	\boxtimes			
16	US 3953270 A	156/80	138/124; 138/129; 138/144; 138/149; 138/169; 138/177; 156/188; 156/244.13; 264/237; 264/28; 264/348	×			
17	US 4880036 A	138/137	138/122; 138/125; 138/141; 138/DIG.7; 428/474.7				
18	US 200100013 95 A1	138/126	138/125; 138/DIG.3; 428/36.8			\boxtimes	×
19	US 5957164 A	138/137	138/126; 138/140; 138/141; 428/36.8; 428/36.91			×	\boxtimes
20	US 5158113 A	138/137	138/125; 138/126			⊠	×
21	US 5016675 A	138/125	138/137; 138/DIG.4			⊠	☒

	Document ID	Current OR	Current XRef	2	3	4	5
22	US 5488975 A	138/125	138/124; 138/137				☒
23	US 4585035 A	138/127	138/125; 138/126; 138/133				⊠
24	US 4817613 A	600/435	138/125; 138/126; 138/127; 604/527; 87/6; 87/8				
25	US 4130139 A	138/125	138/137; 138/141; 138/DIG.1; 156/149				
26	US 3866631 A	138/125	138/137; 273/DIG.9				
27	US 6112771 A	138/127	138/126; 138/153				
28	US 5372163 A		138/137; 138/153				
29	US 5085905 A		156/307.3; 156/331.2; 156/331.5; 428/36.8; 428/36.91; 428/462; 524/802; 524/83; 524/881; 524/96; 524/99				
30	US 5052444 A	138/125	138/103; 138/124; 138/128; 138/129; 138/132; 138/137; 138/174; 174/47; 361/215				
31	US 4420018 A	138/124	87/9				

	Document ID	Current OR	Current XRef	2	3	4	5
1	IJS		138/103; 138/104; 138/109; 138/125; 138/126; 138/127; 138/145; 138/145; 138/178; 428/113; 428/35.8; 428/35.9; 428/377; 428/423.1; 428/425.5; 428/425.8; 428/447; 428/448; 428/450; 428/920; 428/921				
2	US 4259989 A	138/109	138/125; 138/126; 138/127; 138/145; 138/178; 252/602; 428/113; 428/35.8; 428/36.3; 428/377; 428/423.1; 428/425.5; 428/425.8; 428/447; 428/448; 428/449; 428/920; 428/921	<u> </u>	\boxtimes		